

Grob G115 Series Aeroplanes

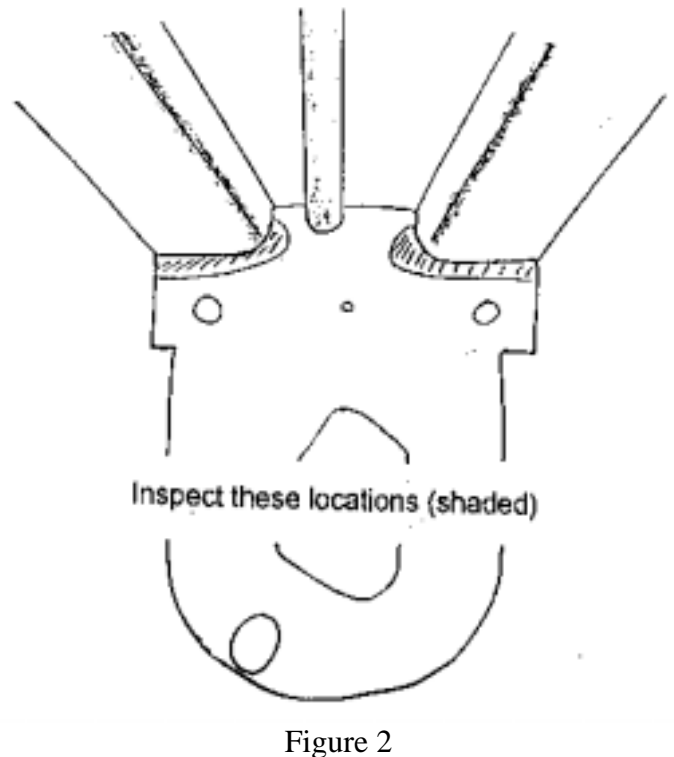
AD/GROB 115/13

Rear Fuselage Bulkhead

1/99 DM

Applicability: All Grob models G115C2 and G115D.

- Requirement:
1. Remove the Antispin strake and fuselage closure fairing from under the horizontal stabiliser to gain access to the rear fuselage bulkhead. See Figure 1.
 2. Inspect along the upper edge of the bulkhead, looking for cracking, disbonding and crazing in the shaded areas shown in Figure 2. Using a light and a mirror through the access hole in the bulkhead, similarly inspect the upper edge on the front of the bulkhead.



Compliance: Unless inspected within the last 50 hours time in service, inspect within 50 hours time in service after the effective date of this AD. Re-inspect every 100 hours time in service, until the whole upper edge of the bulkhead, including its attachment to the fuselage skin, is modified or repaired in accordance with a design approved by Grob or a CAR 35 delegate or authorised person.

This Airworthiness Directive becomes effective on 25 November 1998.

Background: Aircraft have been found with cracks in the bulkhead and disbonding of the flange of the bulkhead from the fuselage skin. Such defects weaken the attachment of the whole tail assembly.